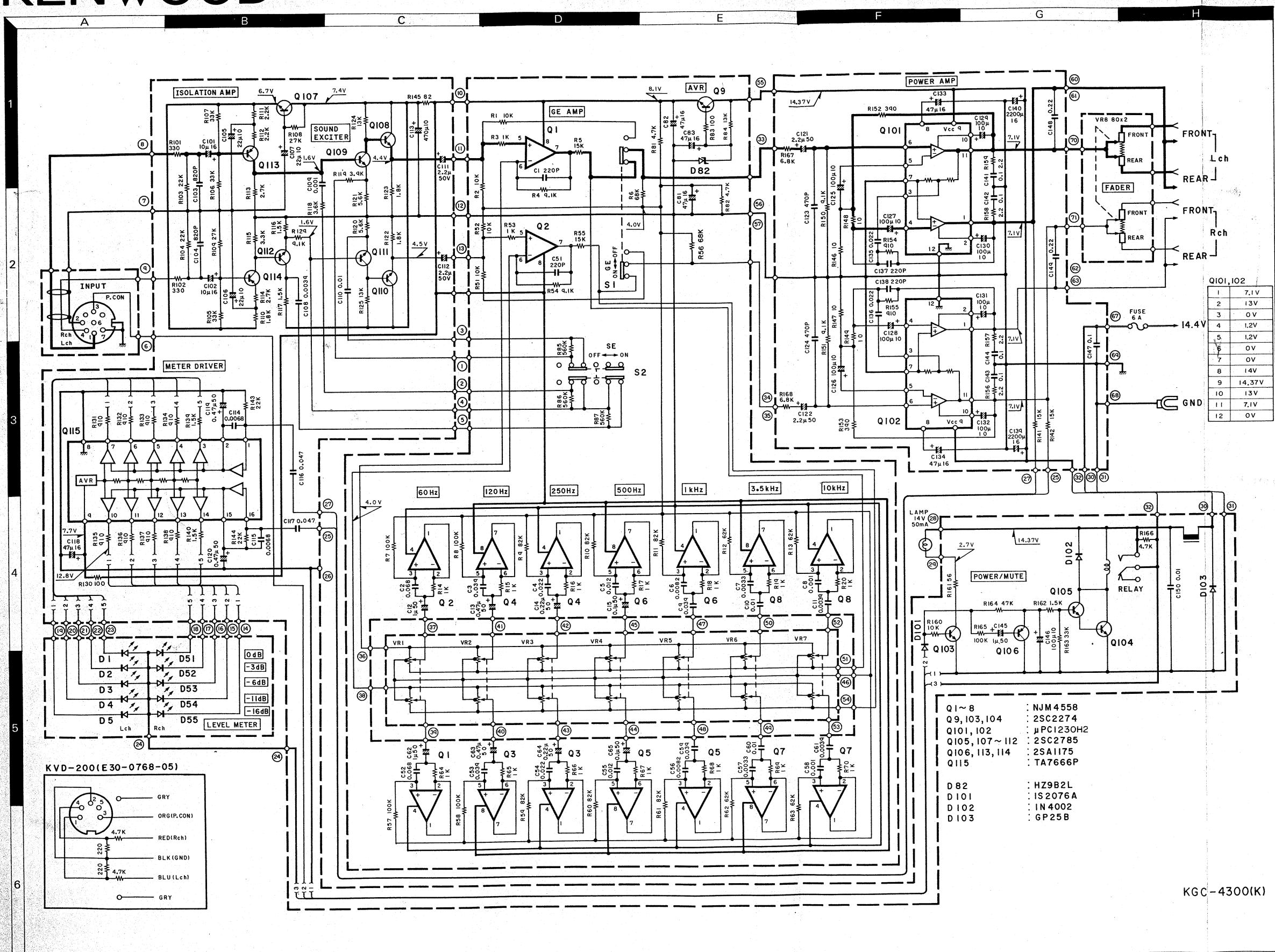


KENWOOD

GRAPHIC EQUALIZER AMPLIFIER

KGC-4300



SPECIFICATIONS

Audio Section

- Equalizer Action: ± 12 dB at 60 Hz, 120 Hz, 250 Hz, 500 Hz, 1 kHz, 3.5 kHz, 10 kHz, 28 mV for 1 W output, 110 mV for rated output, 10 k ohms
- Sensitivity (F & R): 0.07% for 4 W output into 4 ohms, at 1 kHz, 20 W/ch into 4 ohms, 1 kHz at 10% THD, 15 W/ch into 4 ohms, 20 Hz – 50,000 Hz at 1% THD, 92 dB (G.E. & S.E. Off), 88 dB (G.E. & S.E. On), 15 Hz – 60,000 Hz ± 3 dB
- Minimum Input Impedance: 0.07% for 4 W output into 4 ohms, at 1 kHz, 20 W/ch into 4 ohms, 1 kHz at 10% THD, 15 W/ch into 4 ohms, 20 Hz – 50,000 Hz at 1% THD, 92 dB (G.E. & S.E. Off), 88 dB (G.E. & S.E. On), 15 Hz – 60,000 Hz ± 3 dB
- Power output: 0.07% for 4 W output into 4 ohms, at 1 kHz, 20 W/ch into 4 ohms, 1 kHz at 10% THD, 15 W/ch into 4 ohms, 20 Hz – 50,000 Hz at 1% THD, 92 dB (G.E. & S.E. Off), 88 dB (G.E. & S.E. On), 15 Hz – 60,000 Hz ± 3 dB
- Signal/Noise Ratio (A-Weighted): 0.07% for 4 W output into 4 ohms, at 1 kHz, 20 W/ch into 4 ohms, 1 kHz at 10% THD, 15 W/ch into 4 ohms, 20 Hz – 50,000 Hz at 1% THD, 92 dB (G.E. & S.E. Off), 88 dB (G.E. & S.E. On), 15 Hz – 60,000 Hz ± 3 dB
- Frequency Response: 0.07% for 4 W output into 4 ohms, at 1 kHz, 20 W/ch into 4 ohms, 1 kHz at 10% THD, 15 W/ch into 4 ohms, 20 Hz – 50,000 Hz at 1% THD, 92 dB (G.E. & S.E. Off), 88 dB (G.E. & S.E. On), 15 Hz – 60,000 Hz ± 3 dB

General

- Operating Voltage: 14.4 V (11 V – 16 V)
- Current Consumption: 5.5 A for Max. power output, 150 x 50 x 142 mm
- Dimensions (W x H x D): 1.1 kg
- Weight: 1.1 kg

(* ...EIA Standard)

Kenwood follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.

Kenwood poursuit une politique de progrès constants en ce qui concerne le développement. Pour cette raison, les spécifications sont sujettes à modifications sans préavis.

Kenwood strebt ständige, Verbesserungen in der Entwicklung an. Daher bleiben Änderungen der technischen Daten jederzeit vorbehalten.

- DC voltages are as measured with a high impedance voltmeter with no signal input. Values may vary slightly due to variations between individual instruments or/and units.
- Les tensions c.c. doivent être mesurées avec un voltmètre à haute impédance sans signal d'entrée. Les valeurs peuvent différer légèrement du fait des variations inhérentes aux appareils et aux instruments de mesure individuels.
- Die angegebenen Gleichspannungswerte wurden mit einem hochohmigen Voltmeter ohne Eingangssignal gemessen. Dabei schwanken die Meßwerte aufgrund von Unterschieden zwischen einzelnen Instrumenten oder Geräten u.U. geringfügig.

KGC-4300(K)

2SC2274K

2SA1175
2SC2785

NJM4558D

TA7666P

μ PC1230H2

